

AMENDMENTS TO THE CLAIMS

Please cancel claim 2 and amend claims 1 and 3-5. Following is a listing of the claims, as amended.

1. (Currently Amended) A method of steering a fluid drilling head of the type provided with high pressure fluid through a flexible hose, including the steps of providing a biasing force to the drilling head and controlling the direction of the biasing force by rotating the drilling head, wherein rotating the drilling head is performed by rotating the flexible hose about its longitudinal axis.

2. (Cancelled)

3. (Currently Amended) A method as claimed in claim 12, wherein the flexible hose is rotated from a location remote from the drilling head.

4. (Currently Amended) A method as claimed in claim 32 wherein the hose is fed from a rotatable drum into an adjacent borehole, the rotation axis of the drum being substantially at right angles to the axis of the borehole, and wherein the hose is rotated by rotating the drum and associated support gear about the axis of the borehole.

5. (Currently Amended) A method as claimed in claim 4, wherein the hose is fed from a rotatable drum having a substantially horizontal axis of rotation, and the hose is rotated by rotating the drum and associated support gear about a vertical axis substantially aligned with ~~a vertical bore through which the hose is fed into the ground~~ the borehole.

6. (Original) A method as claimed in claim 5, wherein the fluid drilling head is deployed from ground level and said location remote from the drilling head is located at or above ground level.

7. (Original) A method as claimed in claim 4, wherein the fluid drilling head is deployed from an underground location wherein the adjacent borehole is closer to horizontal than to vertical.

8. (Previously Presented) A method as claimed in claim 1, wherein the drilling head is rotated by a powered swivel located in the flexible hose.

9. (Previously Presented) A method as claimed in claim 1, wherein the drilling head is rotated by a non-powered ratcheting swivel located in the flexible hose.

10. (Previously Presented) A method as claimed in claim 1, wherein the drilling head includes a plurality of cutting jets issuing from a rotatable head and wherein the biasing force is provided by partial shading of at least one cutting jet over a predetermined limited arc of its rotation.

11. (Original) A method as claimed in claim 10, wherein the biasing force is provided by an asymmetrical gauging ring located on the fluid drilling head.

12. (Previously Presented) A method as claimed in claim 1, wherein the biasing force is provided by an asymmetrical arrangement of retro jets provided to propel the cutting head forwardly.

13. (Previously Presented) A method as claimed in claim 1, wherein the biasing force is provided by a fixed offset jet nozzle in the drilling head.